

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DIAMONDOID-CONTAINING MATERIALS IN MICROELECTRONICS

the specification of which (check only one item below):

- ☒ is attached hereto.
- ☐ was filed as United States application
Number _____ on _____
and was amended _____ on _____ (if applicable).
- ☐ was filed as PCT international application
Number _____ on _____
and was amended _____ on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365: | | | |
|--|--------------------|--------------------------------------|--|
| COUNTRY (if PCT, indicate "PCT") | APPLICATION NUMBER | DATE OF FILING (day, month, year) | PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 or 365 |
| | | | Yes No |
| | | | Yes No |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

60/262,842
(Application Number)

January 19, 2001
(Filing Date)

60/341,921
(Application Number)

December 18, 2001
(Filing Date)

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

| | | | | | |
|---------------------------|--------|-------------------------|--------|------------------------|--------|
| William L. Mathis | 17,337 | Eric H. Weisblatt | 30,505 | Bruce T. Wieder | 33,815 |
| Robert S. Swecker | 19,885 | James W. Peterson | 26,057 | Todd R. Walters | 34,040 |
| Platon N. Mandros | 22,124 | Teresa Stanek Rea | 30,427 | Ronni S. Jillions | 31,979 |
| Benton S. Duffett, Jr. | 22,030 | Robert E. Krebs | 25,885 | Harold R. Brown III | 36,341 |
| Norman H. Stepno | 22,716 | William C. Rowland | 30,888 | Allen R. Baum | 36,086 |
| Ronald L. Grudziecki | 24,970 | T. Gene Dillahunty | 25,423 | Brian P. O'Shaughnessy | 32,747 |
| Frederick G. Michaud, Jr. | 26,003 | Patrick C. Keane | 32,858 | Kenneth B. Leffler | 36,075 |
| Alan E. Kopecki | 25,813 | B. Jefferson Boggs, Jr. | 32,344 | Fred W. Hathaway | 32,236 |
| Regis E. Slutter | 26,999 | William H. Benz | 25,952 | Wendi L. Weinstein | 34,456 |
| Samuel C. Miller, III | 27,360 | Peter K. Skiff | 31,917 | Mary Ann Dillahunty | 34,576 |
| Robert G. Mukai | 28,531 | Richard J. McGrath | 29,195 | Donna M. Meuth | 36,607 |
| George A. Hovanec, Jr. | 28,223 | Matthew L. Schneider | 32,814 | Mark R. Kresloff | 42,766 |
| James A. LaBarre | 28,632 | Michael G. Savage | 32,596 | | |
| E. Joseph Gess | 28,510 | Gerald F. Swiss | 30,113 | | |
| R. Danny Huntington | 27,903 | Charles F. Wieland III | 33,096 | | |



21839

and: W. Keith Turner, Reg. No. 26,816; Alan H. Uzzell, Reg. No. 27,602; and Stephen F. Powell, Reg. No. 43,014

Address all correspondence to:




21839

Gerald F. Swiss
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to: Gerald F. Swiss at (650) 622-2300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | |
|--|----------------------------------|
| FULL NAME OF SOLE OR FIRST INVENTOR | Jeremy E. Dahl |
| Signature | <i>Jeremy E. Dahl</i> |
| Date | 1/14/2002 |
| Residence (City, State, Country) | Palo Alto, California, USA |
| Citizenship | US |
| Mailing Address | 977 Cottrell Way |
| City, State, ZIP, Country | Palo Alto, California, 94305 USA |
| FULL NAME SECOND INVENTOR, IF ANY | Robert M. Carlson |
| Signature | <i>Robert M. Carlson</i> |
| Date | 1/14/2002 |
| Residence (City, State, Country) | Petaluma, California, USA |
| Citizenship | US |
| Mailing Address | 3775 Roblar Road |
| City, State, ZIP, Country | Petaluma, California 94952 USA |

| | |
|---|--|
| FULL NAME THIRD INVENTOR, IF ANY | Shenggao Liu |
| Signature |  |
| Date | 1/14/2002 |
| Residence (City, State, Country) | Albany, California USA |
| Citizenship | China |
| Mailing Address | 924 Madison Street, Apt. A |
| City, State, ZIP, Country | Albany, California 94706 USA |

RECORDATION FORM COVER SHEET
PATENTS ONLY

Attorney's Docket No. 005950-774

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jeremy E. Dahl
Robert M. Carlson
Shenggao Liu

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Other: _____

Execution Date: January 14, 2002; January 14, 2002; and
January 14, 2002

2. Name and address of receiving party(ies):

Name: Chevron U.S.A., Inc.

Address: 2613 Camino Ramon

3rd Floor

San Ramon, CA 94583-4289

Additional name(s) & address(es) attached? ☐ Yes ☒ No

U.S. PTO
10/784885

022404

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: January 14, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Gerald F. Swiss

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR § 3.41): \$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephen F. Powell, Reg. No. 43,014
Name of Person Signing

Stephen F. Powell
Signature

January 14, 2002
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

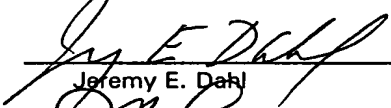
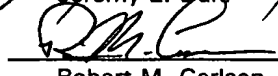
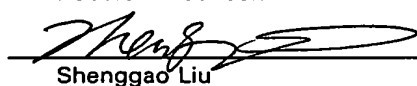
A S S I G N M E N T

WHEREAS, we, Jeremy E. Dahl, Robert M. Carlson and Shenggao Liu residing in the Cities of Palo Alto, Petaluma and Albany respectively, and in the Counties of Santa Clara, Santa Rosa and Alameda respectively, all in the State of California, have invented new and useful improvements in DIAMONDOID-CONTAINING MATERIALS IN MICROELECTRONICS set forth in an application for Letters Patent of the United States,

(check [X] having an oath or declaration executed on even date herewith;
one) [] bearing Serial No. _____ and filed on _____; and

WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

| | | |
|-----------------------|-----------------------|--|
| Date <u>1/14/2002</u> | Signature of Assignor | <u></u> Jeremy E. Dahl |
| Date <u>1/14/2002</u> | Signature of Assignor | <u></u> Robert M. Carlson |
| Date <u>1/14/2002</u> | Signature of Assignor | <u></u> Shenggao Liu |